

Figure 1

# GA ATSC FRAME STRUCTURE

100

4-SYMBOL  
SEGMENT

SYNC

109

828 SYMBOLS

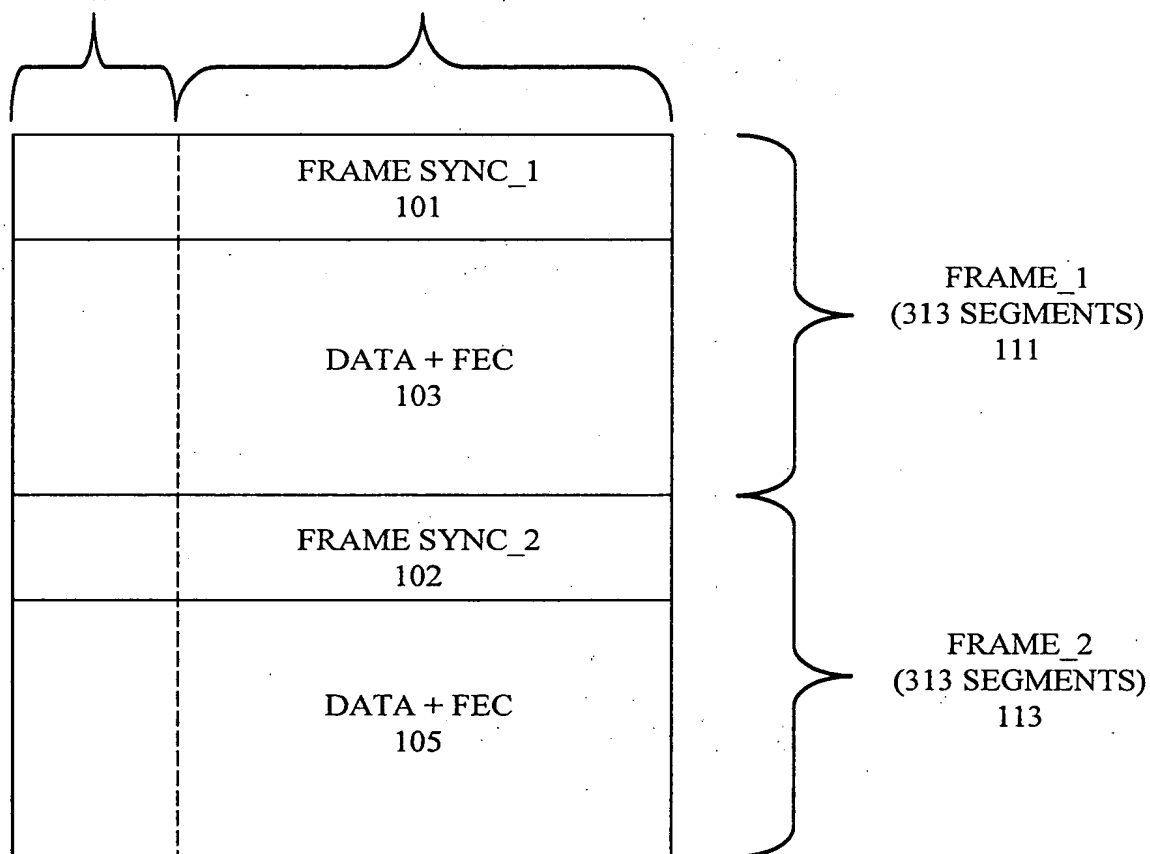
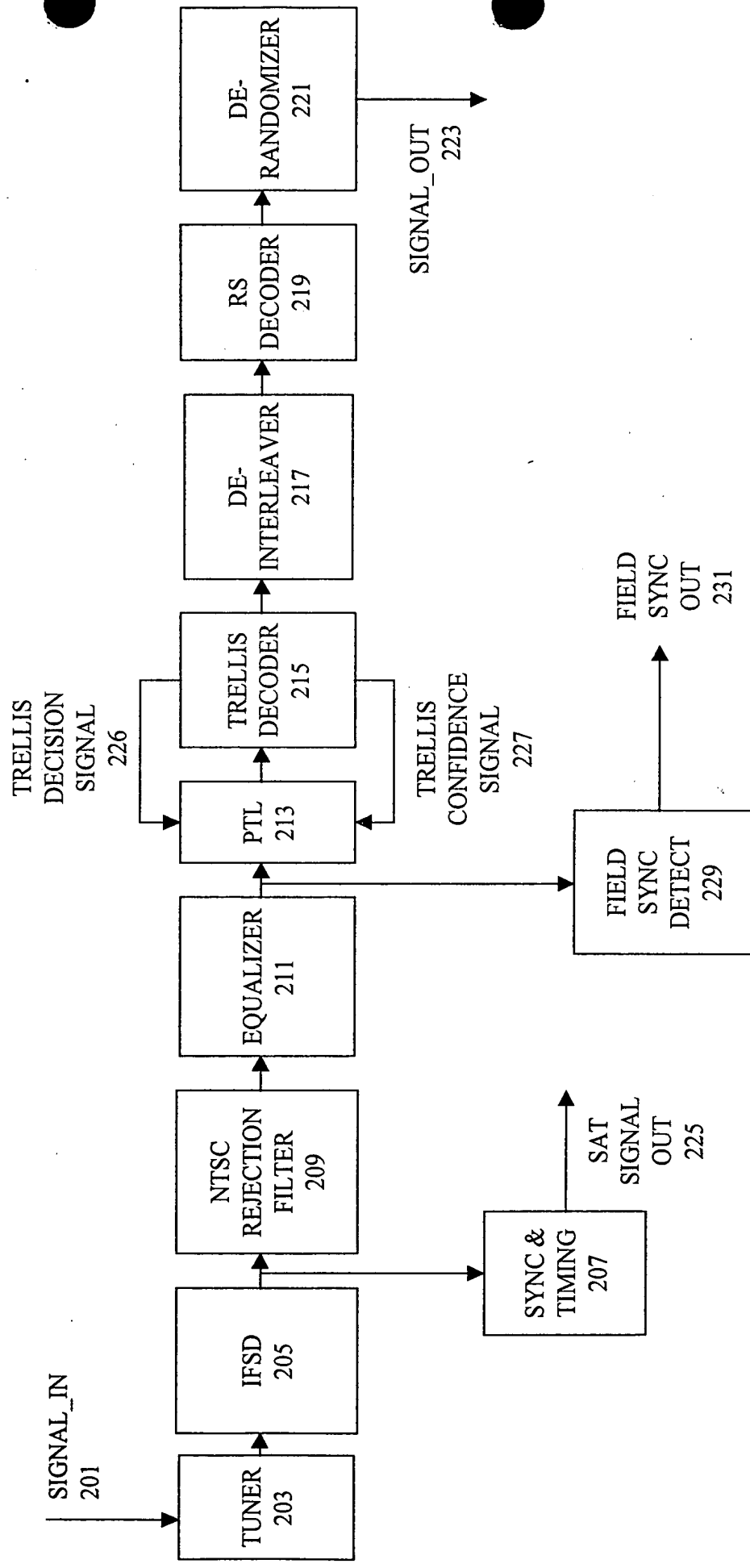


Figure 2

# HDTV RECEIVER 200



1. The first part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation  $f(x) = \int_0^x f(t) dt$ . It is shown that  $f(x)$  is a continuous function and that  $f(0) = 0$ .

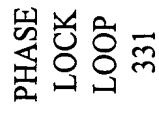


Figure 4

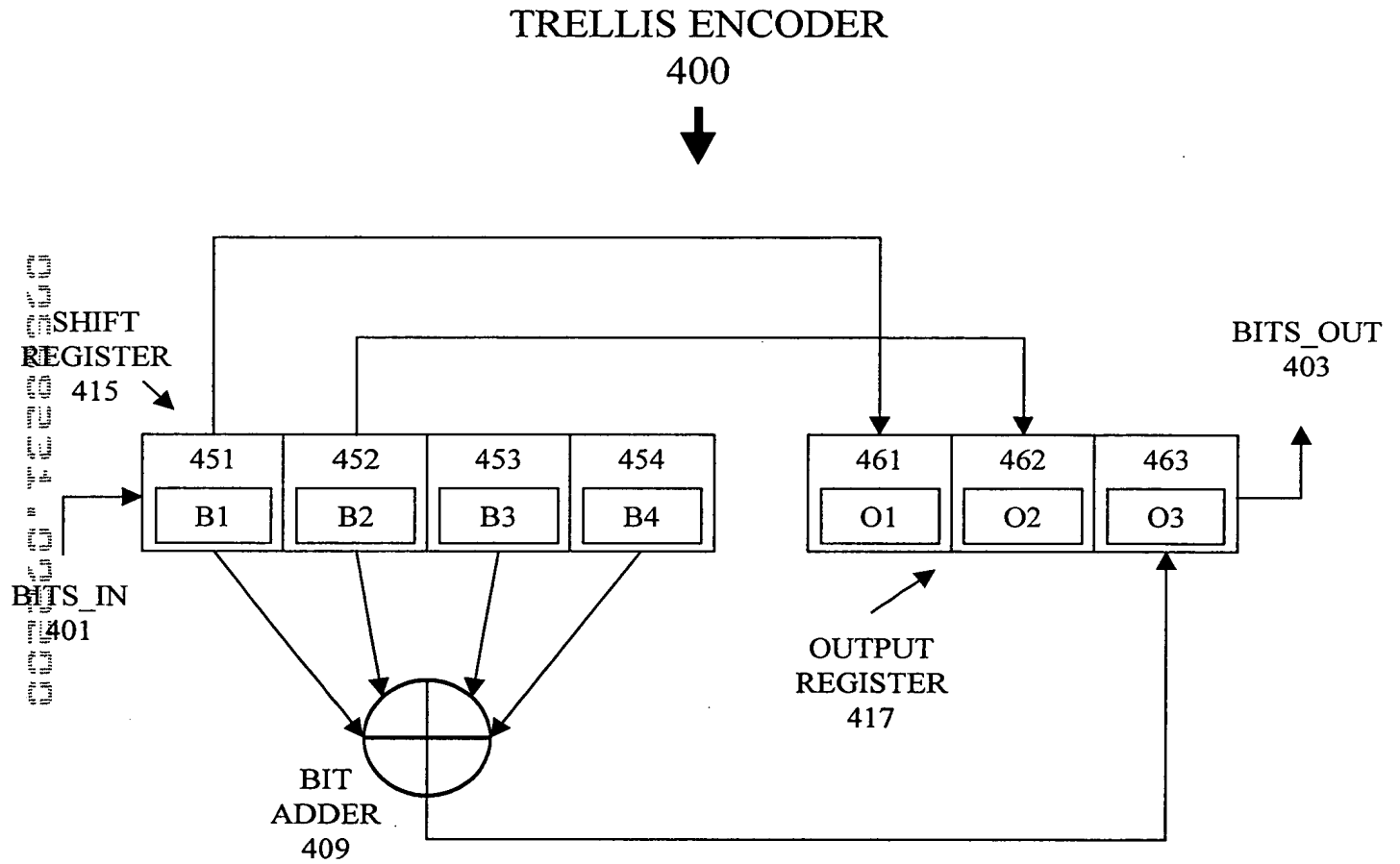


Figure 5

12-LEVEL TRELLIS DECODER 500

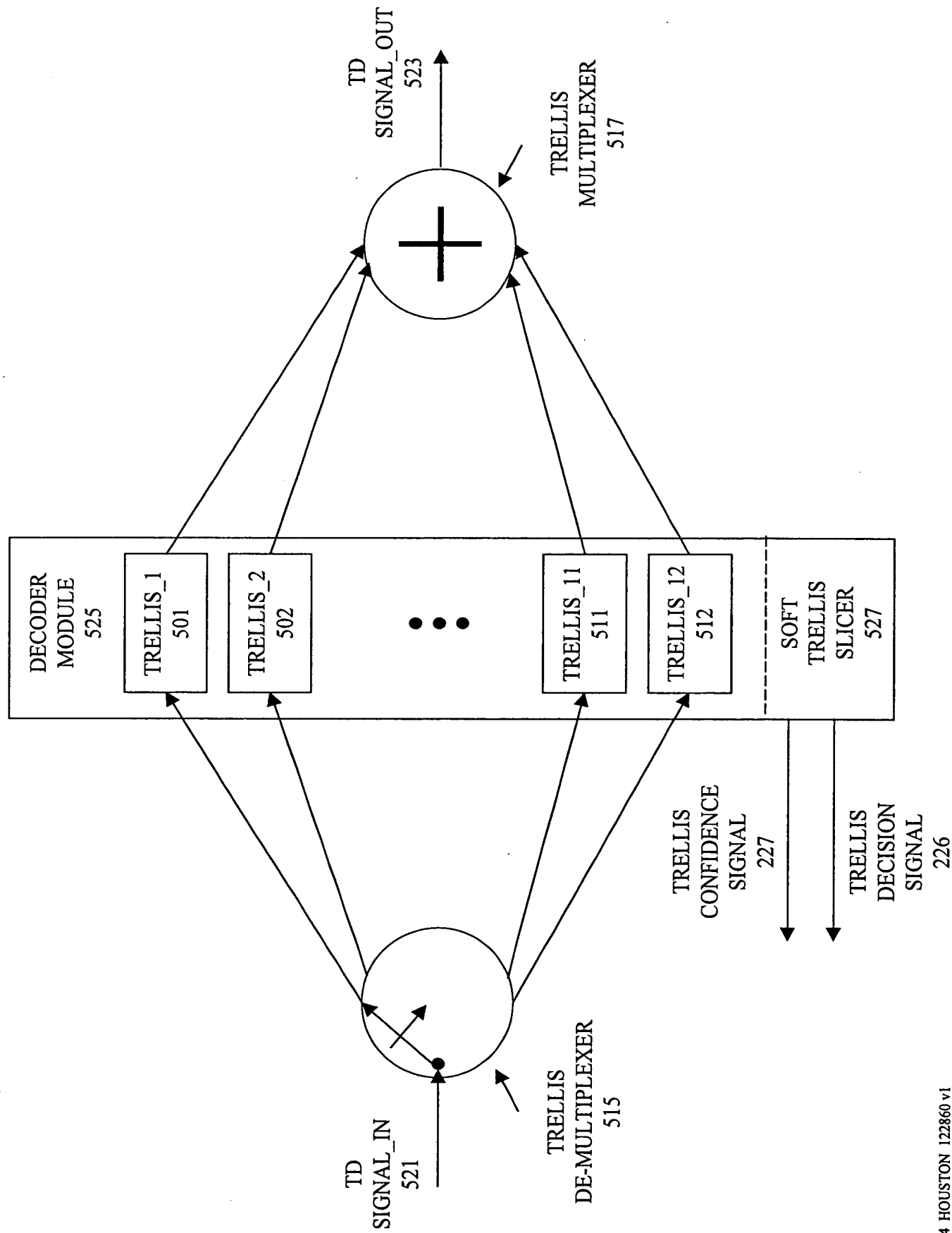


Figure 6

